

FIG. 1

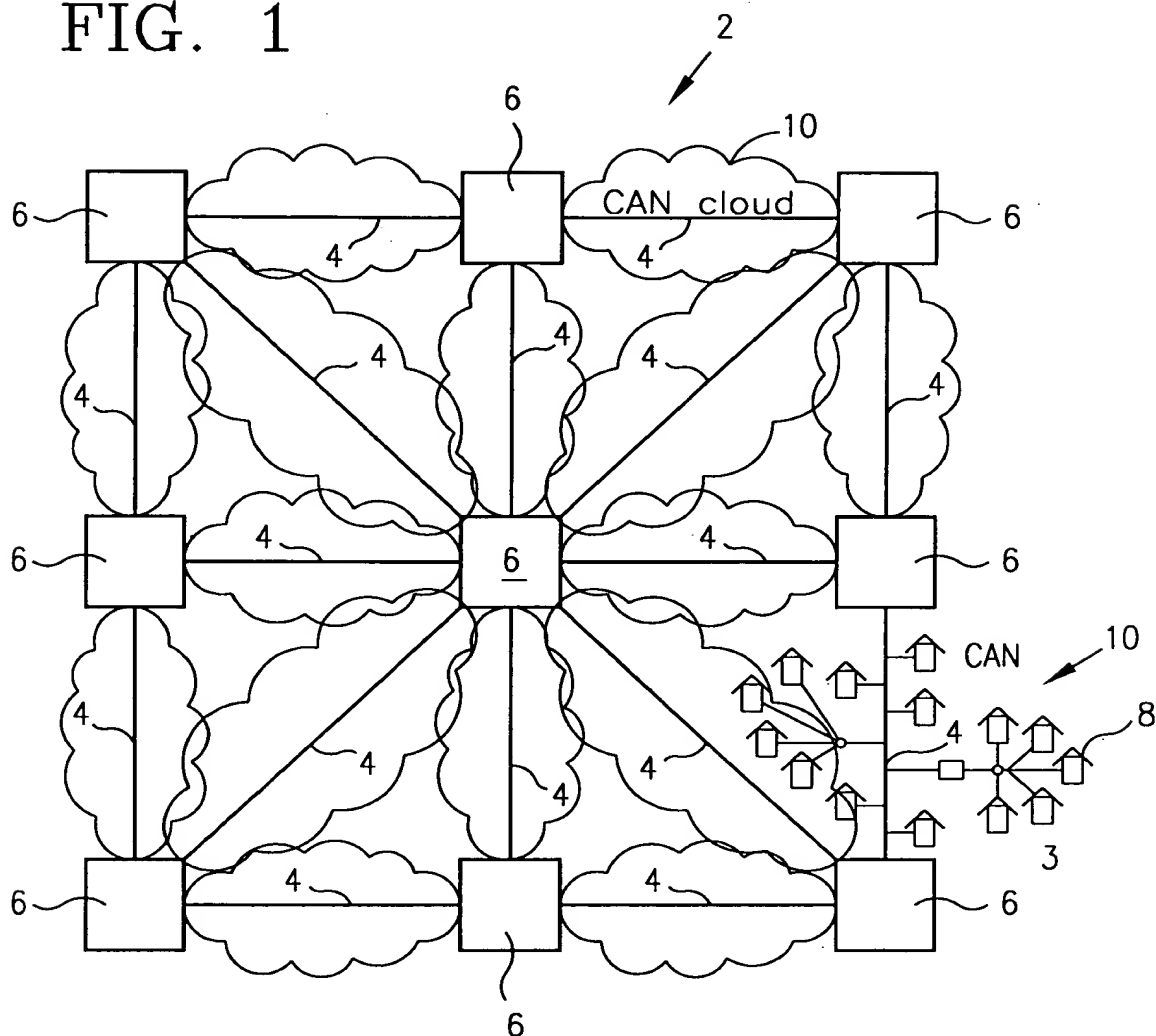


FIG. 2

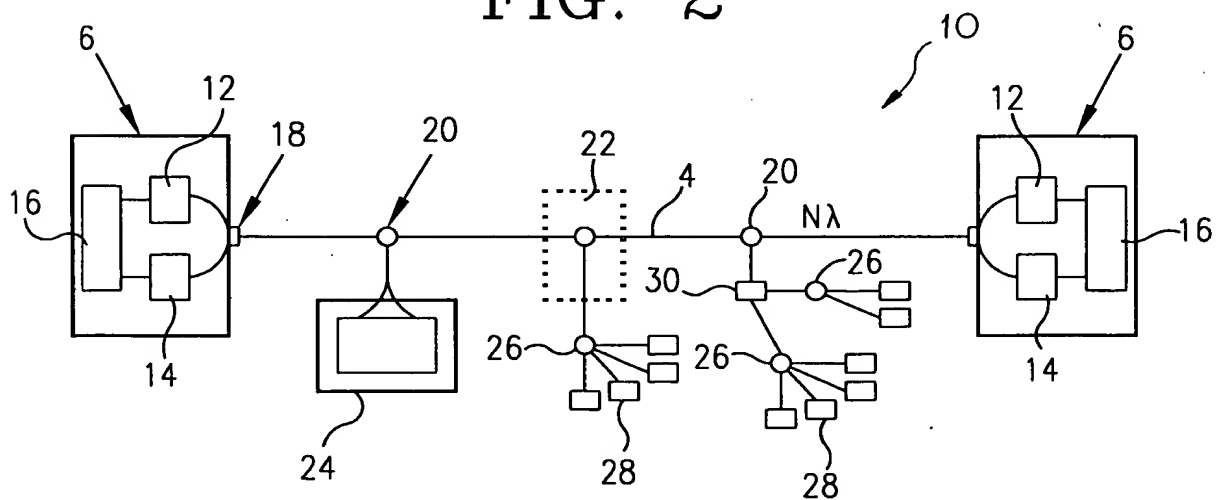


FIG. 3

Optional delay line

39

wavelength monitoring

37

32

41

$N\lambda$

4

35

Optional delay line

Optional delay line

Bi-directional coupler

34

Toward and from ONU

[illegible]

FIG. 5

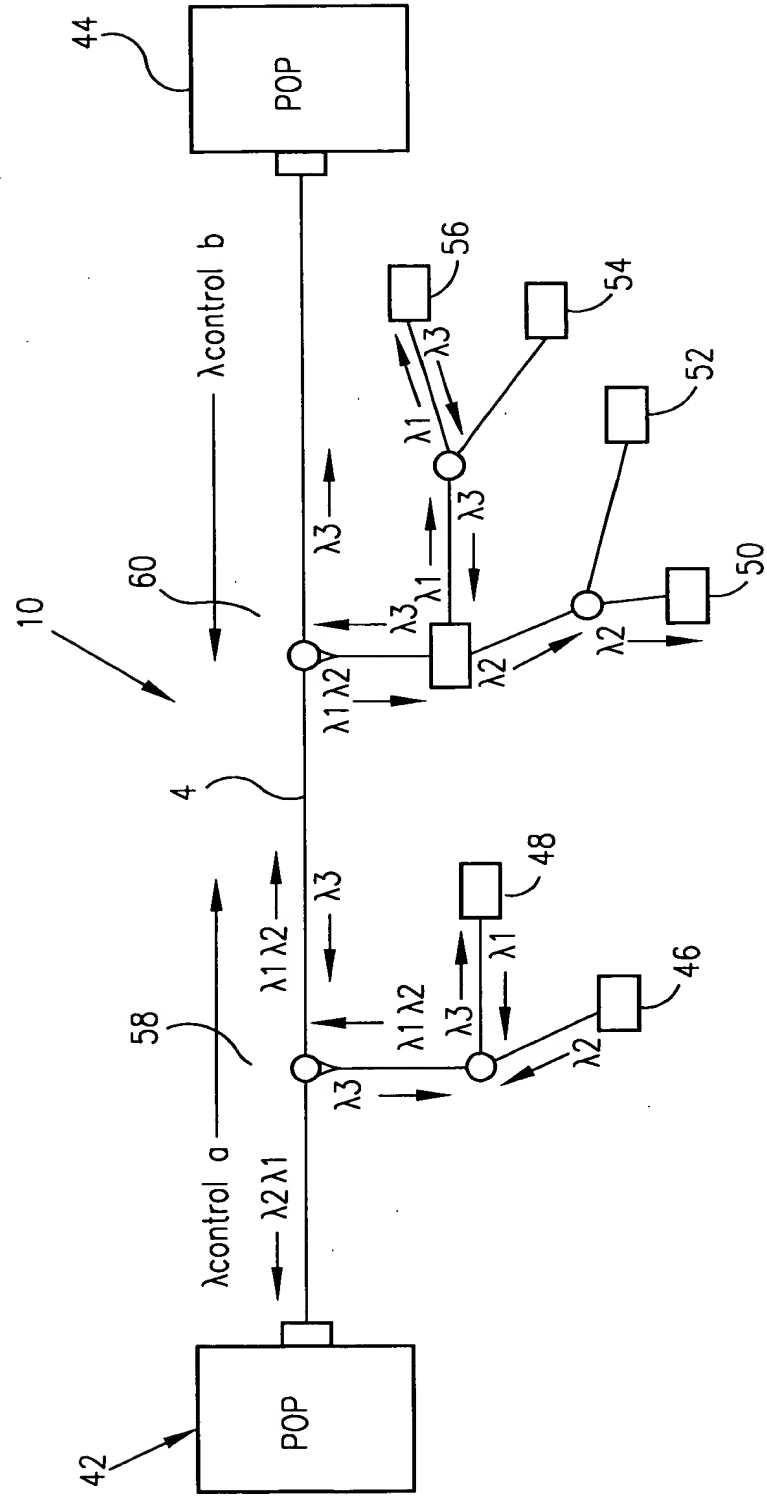


FIG. 6

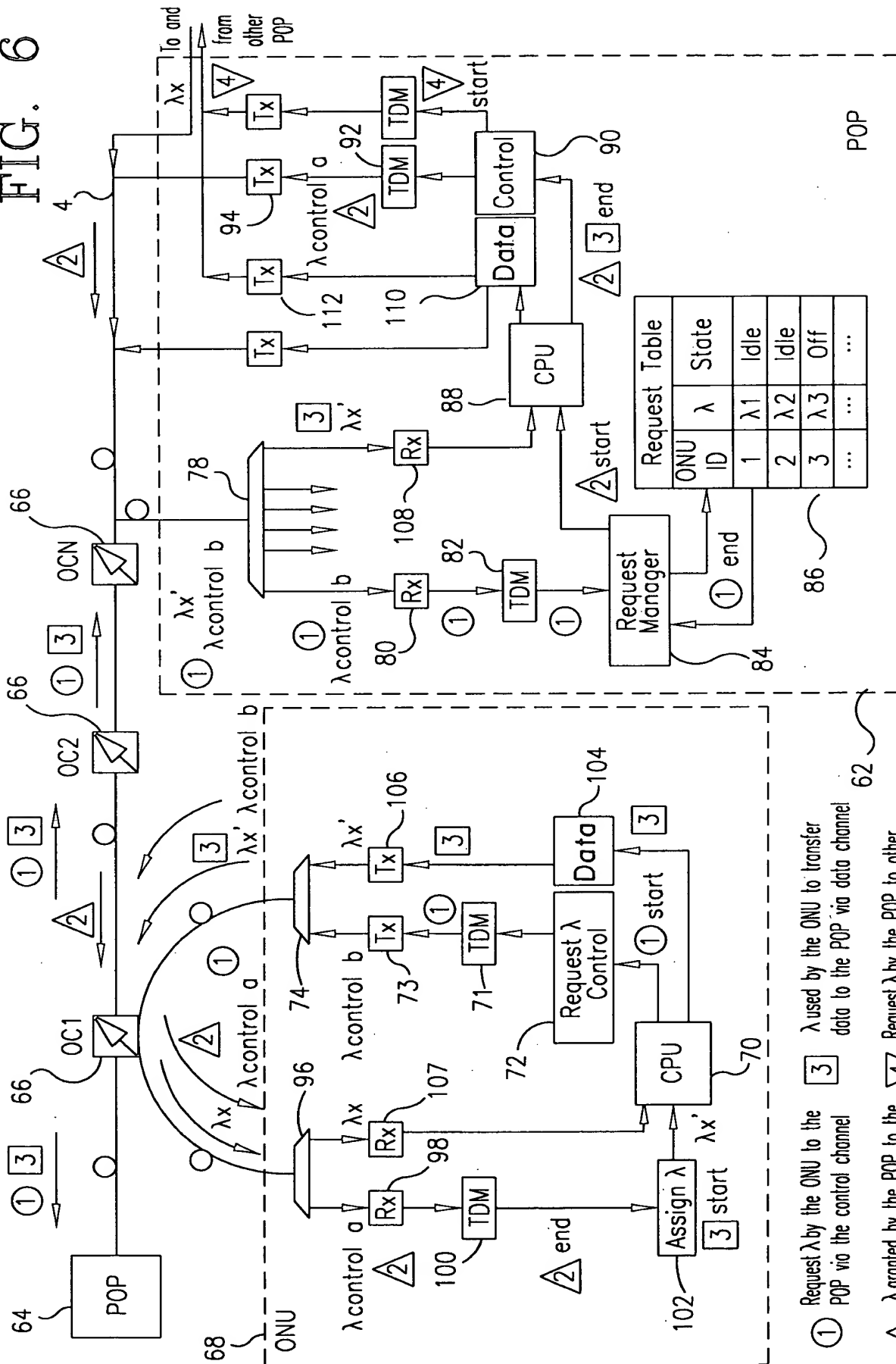
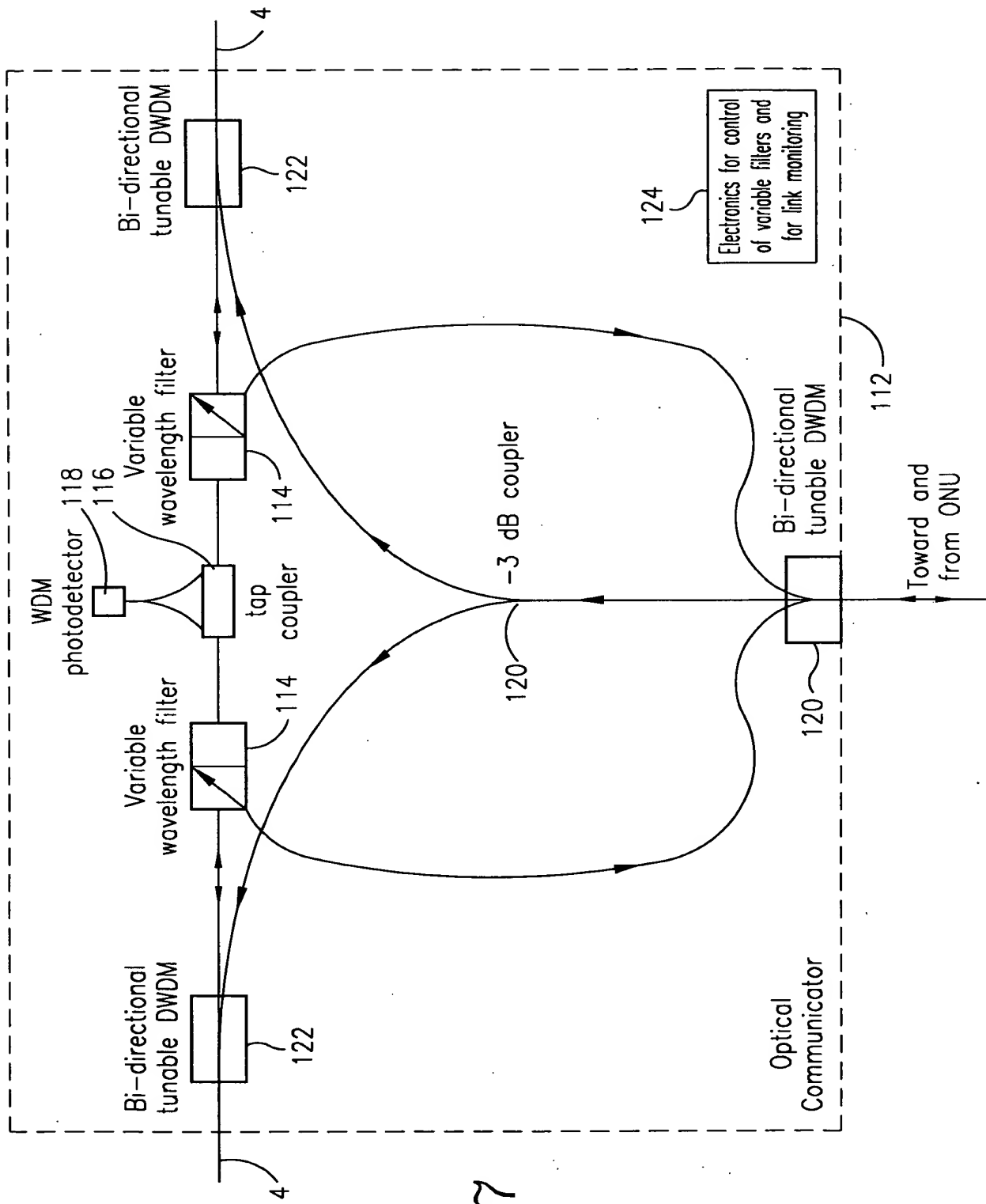


FIG. 7



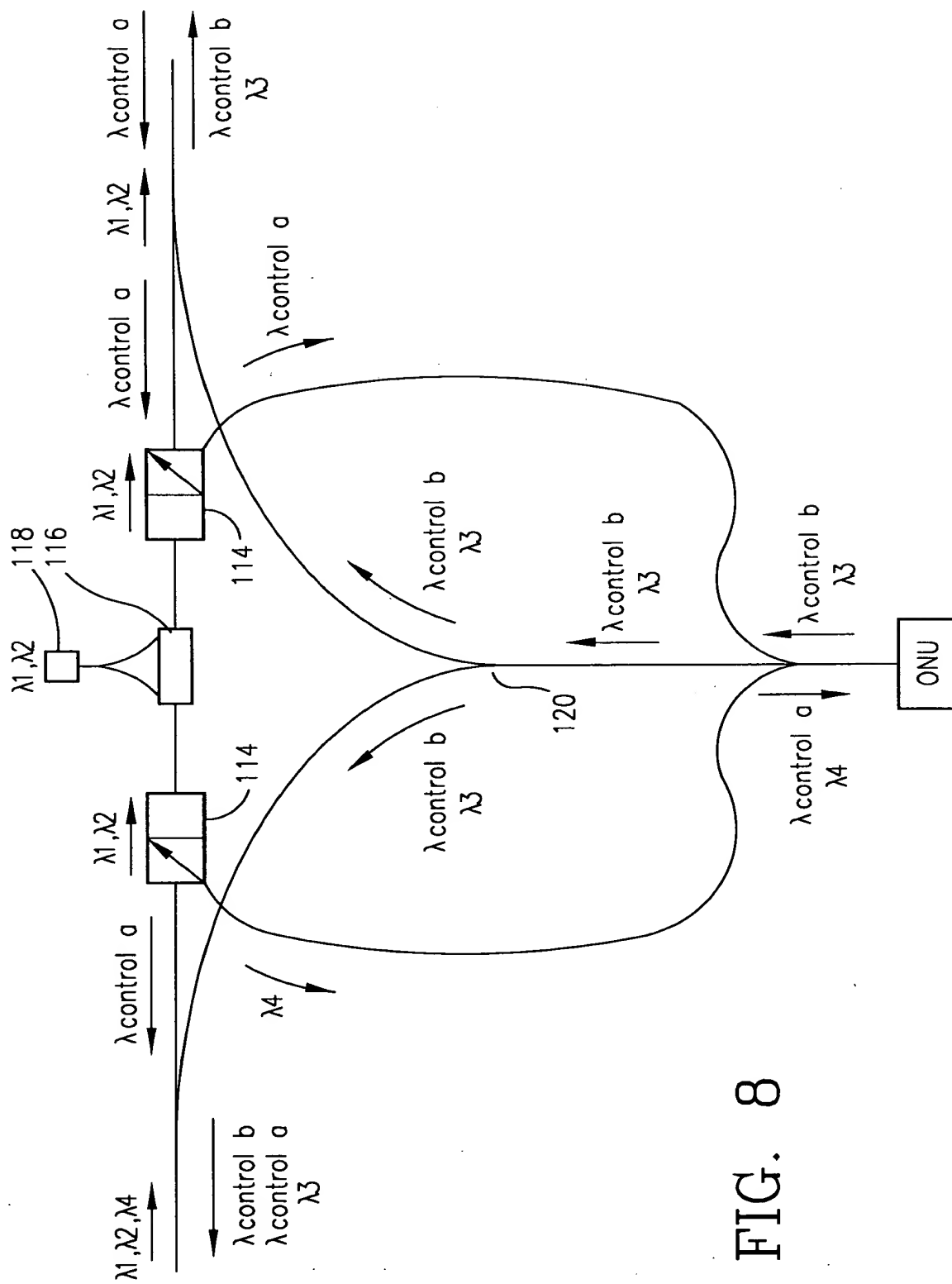


FIG. 8

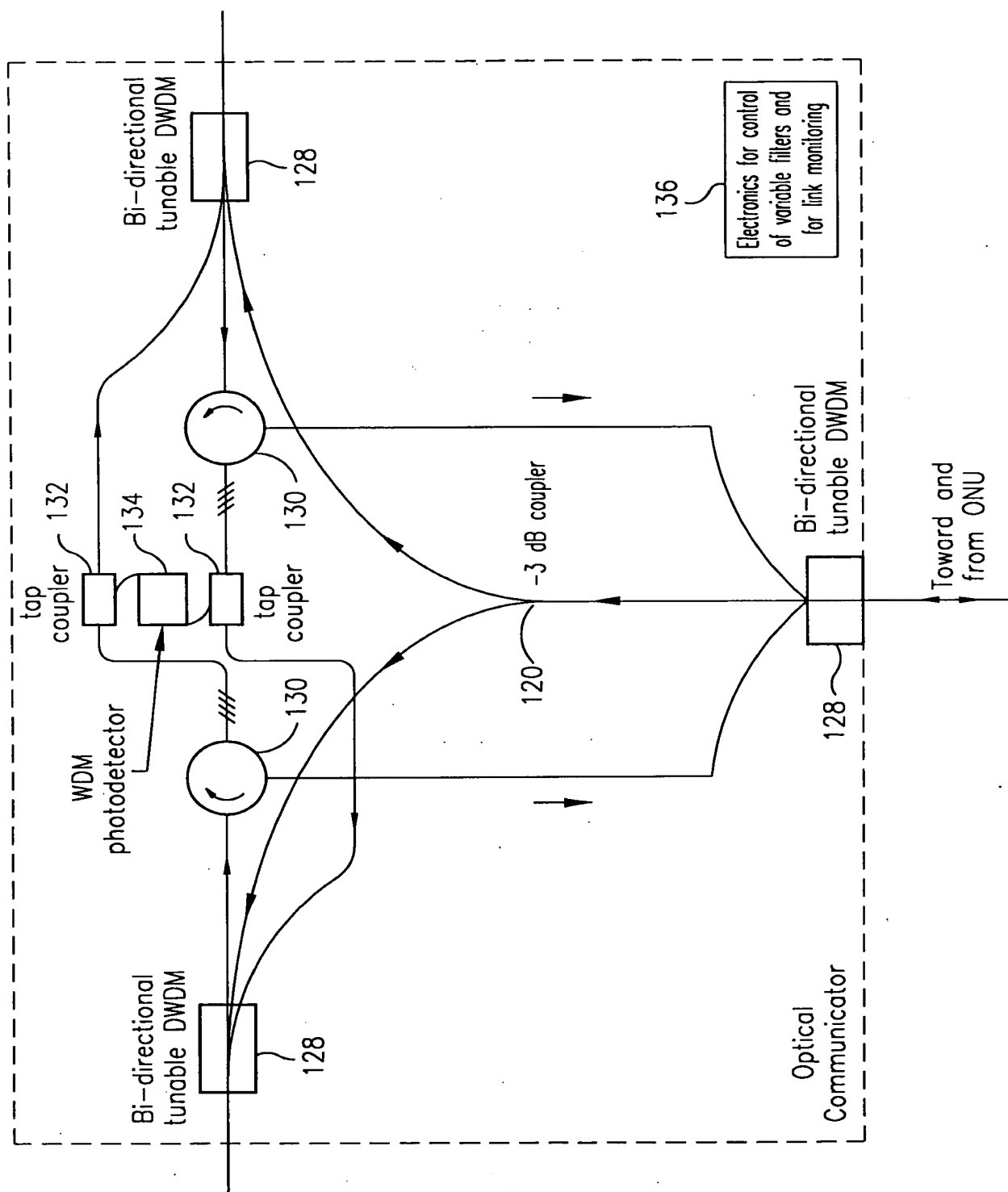


FIG. 9